#### **WISCONSIN STATE AND LOCAL TAXES, FY85 – FY04**

#### A. INTRODUCTION

From FY85 to FY04, total Wisconsin state and local taxes grew from \$7.5 billion to \$19.4 billion, an increase of 159%; personal income has grown by 184%. As a percent of personal income, taxes declined from 12.0% to 11.6%, a 3.3% decline in the tax burden measured as a percent of personal income. Table 1, providing total state and local taxes by fiscal year since FY85, shows that most of this decline has occurred since the mid-1990s.

TABLE 1
WISCONSIN STATE AND LOCAL TAXES, FY85 – FY04

	Wisconsin State	and Local Taxes		Wisconsin State	and Local Taxes
		As % Of			As % Of
Fiscal	Amount	Personal	Fiscal	Amount	Personal
Year	(\$ millions)	Income	Year	(\$ millions)	Income
FY85	7,490.4	12.0%	FY95	13,931.7	12.7%
FY86	7,938.8	12.1%	FY96	14,591.1	12.7%
FY87	8,377.1	12.1%	FY97	14,704.3	12.1%
FY88	8,892.1	12.2%	FY98	15,862.3	12.3%
FY89	9,546.1	12.3%	FY99	16,690.1	12.0%
FY90	10,008.6	11.9%	FY00	17,919.3	12.4%
FY91	10,781.5	12.2%	FY01	17,482.0	11.4%
FY92	11,515.3	12.5%	FY02	17,931.1	11.3%
FY93	12,520.4	12.7%	FY03	18,484.7	11.3%
FY94	13,268.3	12.8%	FY04	19,413.0	11.6%

Prior to FY97, taxes as a percent of personal income generally were rising, though there was a decline in FY90. Between FY93 and FY96, taxes were 12.7% to 12.8% of income. They dropped sharply in FY97, to 12.1%, and remained close to that percentage for the next three years before dropping to 11.4% of income in FY01. They have remained around that percentage in the last three fiscal years.

This report will examine the changing tax burden in Wisconsin over the past 20 fiscal years by exploring the composition of the tax burden – by type of tax and by type of taxing jurisdiction.

The next section will discuss revenues by type of tax, then Section C will show taxes by level of government, state or local. State general purpose and other taxes will be analyzed in Section D, while Section E will consider local taxes by taxing jurisdiction. Section F will examine the trends in property taxes by class of taxable property.

<sup>&</sup>lt;sup>1</sup> In this paper, "tax burden" will be defined as tax as a percent of personal income. The percentage change in tax burden will be calculated as the difference in tax burden from the beginning to the end of a time period divided by the tax burden at the beginning of that time period. Thus, the percentage in tax burden from FY85 to FY04 equals: (11.6% - 12.0%)/12.0% = -3.3%.

Personal income data source – U.S. Bureau of Economic Analysis – June, 2005

## **B. REVENUES BY TYPE OF TAX**

Table 2 shows the amount of state and local tax collections by type of tax and these taxes as a percent of personal income. The burdens of the three largest taxes – property, individual income and sales – were similar in FY85 and FY04. Property taxes rose from 4.2% to 4.3% of personal income, individual income taxes declined from 3.2% to 3.1% of income, and sales taxes rose from 2.3% to 2.5% of income.

The burden of the motor vehicle fuels remained steady and the burdens of the corporate and other taxes declined. Motor vehicle taxes were 0.6% of income in both FY85 and FY04, and remained close to this percentage through the period. Corporate taxes declined steadily from 0.7% to 0.4% of income and other taxes dropped from 1.0% to 0.7%; thus, the 0.5 percentage point decline in total taxes as a percent of income from FY85 to FY04 was attributable to declines in corporate and miscellaneous taxes.

While the burdens of the property tax, individual income tax and sales tax showed little change from the beginning to the end of the period, there was considerable variation in the burdens of property and income taxes over the period. The property tax burden rose from the mid-1980s to mid-1990s, climbing from 4.2% of income in FY85 to 5.0% of income in FY94. The burdens of the individual income and sales taxes also rose in this period, from 3.2% to 3.5% of income for the income tax and from 2.3% to 2.5% of income for the sales tax.

The total state and local tax burden, measured as a percent of personal income, reached its highest point in FY94. The rise in the state's overall state and local tax burden from FY85 to FY94 was 7%. This increase was driven by a 17% climb in the property tax burden and a 9% increase in the individual income tax burden, plus increases of 6% in the sales tax burden and 4% in the motor vehicle fuels tax burden. These were offset by declines of 21% in the corporate tax burden and 20% for other taxes.

After FY94, the property tax burden began to decline, dropping sharply from 4.7% to 4.0% of income from FY96 to FY97 – a 14% decrease in tax burden. It remained at 4.0% of income through FY01, but has begun to rise since then.

The individual income tax burden continued to rise after FY94, reaching a high of 4.1% of income in FY00. However, income tax collections that year were artificially high because the school property tax (property tax/rent) credit was repealed for tax year 1999 to finance partially a sales tax rebate paid out in 2000. The credit was restored for tax year 2000. This one-time elimination of the credit raised the individual income tax and total tax burden by 0.2 percentage points in FY00. The individual income tax burden dropped sharply to 3.4% in FY01 and 3.1% in subsequent years, about 25% below the peak in FY00.

Since FY94, the sales and use tax burden has stayed around 2.5%-2.6% of income and the motor fuels tax around 0.5%-0.6% of income. The corporate tax burden has dropped to around 0.3%-0.4% of income. The burden of all other taxes ranged from 0.6% to 0.8% of income from FY95 to FY04.

TABLE 2
WISCONSIN STATE AND LOCAL TAXES BY TYPE OF TAX,
AMOUNT AND AS A PERCENT OF PERSONAL INCOME, FY85 – FY04

				SIVAL INCOME, I	Corporate	
Fiscal		Individual	General		Income/	
Year	Property	Income	Sales/Use	Motor Fuels	Franchise	Other
			Amounts (\$ millio	ns)		
FY85	2,650.4	2,009.1	1,453.5	369.1	413.6	594.6
FY86	2,744.4	2,239.1	1,543.3	388.5	407.6	615.9
FY87	2,971.6	2,224.1	1,653.7	417.4	470.7	639.7
FY88	3,179.9	2,320.0	1,782.7	490.4	461.4	657.7
FY89	3,436.1	2,576.1	1,909.7	516.8	448.4	659.1
FY90	3,759.7	2,624.9	2,011.2	532.3	436.6	643.9
FY91	4,068.8	3,003.4	2,065.4	552.9	440.9	650.1
FY92	4,413.3	3,142.2	2,239.0	573.9	437.7	709.2
FY93	4,850.2	3,445.8	2,381.9	595.6	492.0	754.8
FY94	5,118.7	3,628.7	2,560.3	634.6	541.3	784.8
FY95	5,252.8	3,904.5	2,712.5	651.2	631.8	778.9
FY96	5,419.7	4,157.4	2,858.7	676.0	636.0	843.2
FY97	4,908.7	4,544.7	3,040.2	693.2	643.8	873.7
FY98	5,166.7	5,047.3	3,247.9	740.2	627.0	1,033.2
FY99	5,505.7	5,162.2	3,491.0	797.0	635.2	1,098.9
FY00	5,721.5	5,962.0	3,736.1	809.5	644.6	1,045.6
FY01	6,135.3	5,156.6	3,861.8	827.5	537.2	963.7
FY02	6,574.5	4,979.7	3,971.1	865.5	503.0	1,037.4
FY03	6,894.2	5,052.0	4,018.5	902.5	526.5	1,090.9
FY04	7,218.0	5,277.1	4,197.9	934.6	650.5	1,134.9
		As a P	ercent of Person	al Income		
FY85	4.2%	3.2%	2.3%	0.6%	0.7%	1.0%
FY86	4.2%	3.4%	2.3%	0.6%	0.6%	0.9%
FY87	4.3%	3.2%	2.4%	0.6%	0.7%	0.9%
FY88	4.4%	3.2%	2.4%	0.7%	0.6%	0.9%
FY89	4.4%	3.3%	2.5%	0.7%	0.6%	0.9%
FY90	4.5%	3.1%	2.4%	0.6%	0.5%	0.8%
FY91	4.6%	3.4%	2.3%	0.6%	0.5%	0.7%
FY92	4.8%	3.4%	2.4%	0.6%	0.5%	0.8%
FY93	4.9%	3.5%	2.4%	0.6%	0.5%	0.8%
FY94	5.0%	3.5%	2.5%	0.6%	0.5%	0.8%
FY95	4.8%	3.6%	2.5%	0.6%	0.6%	0.7%
FY96	4.7%	3.6%	2.5%	0.6%	0.6%	0.7%
FY97	4.0%	3.7%	2.5%	0.6%	0.5%	0.7%
FY98	4.0%	3.9%	2.5%	0.6%	0.5%	0.8%
FY99	4.0%	3.7%	2.5%	0.6%	0.5%	0.8%
FY00	4.0%	4.1%	2.6%	0.6%	0.4%	0.7%
FY01	4.0%	3.4%	2.5%	0.5%	0.3%	0.6%
FY02	4.1%	3.1%	2.5%	0.5%	0.3%	0.7%
FY03	4.2%	3.1%	2.5%	0.6%	0.3%	0.7%
FY04	4.3%	3.1%	2.5%	0.6%	0.4%	0.7%

Tax burdens, measured as a percent of personal income, were increasing in the FY85-FY94 period. During the same period, the share of total taxes contributed by the property and individual income taxes also rose, as shown in Table 3. The individual income tax share rose from just less than 27% to just more than 27% – although it did range from 26.1% to 28.2% during these years. The property tax share rose from around 35% to 39% of total taxes from the mid-1980s to FY94. The sales tax fluctuated between 19% and 20% of total taxes in this period, while the share of the motor vehicle fuels tax was around 5%, reaching its highpoint of 5.5% in FY88. From FY85 to FY94, the corporate tax share dropped from 5.5% to 4.1% and the share attributable to all other taxes declined from 7.9% to 5.9%.

The property tax burden was cut substantially in the mid-1990s when the state committed to fund 2/3 of education; as a result, the share of total taxes contributed by this tax declined from 39% of the total in FY94 to 32% in FY00. The share of the individual income tax rose from 27% to 33% of the total in this same period, which also saw the income tax burden rising. After FY00, as the burden of individual income tax declined, its share of the total fell back to 27%; the share attributable to the property tax rose to 37%.

Between FY94 and FY04, the share of taxes attributable to sales taxes rose from around 19% to nearly 22% of the total, while the share of motor vehicle taxes fluctuated between 4.5% and 4.9%. The share contributed by the corporate tax generally rose from 3.8% in FY92 to 4.5% in FY95, but declined thereafter to 2.8% in FY02 and FY03; the corporate share in FY04 was 3.4%. After FY94, the share of total taxes contributed by miscellaneous taxes was generally below 6%, except in FY98 and FY99.

TABLE 3
PERCENTAGE DISTRIBUTION OF WISCONSIN STATE AND LOCAL TAXES BY TYPE OF TAX, FY85 – FY04

PERCENTA	GE DISTRIBUTION	ON OF WISCONS	SIN STATE AND	LOCAL TAXES B	ST TIPE OF TAX	, F185 — F1U4
					Corporate	
Fiscal		Individual	General		Income/	
Year	Property	Income	Sales/Use	Motor Fuels	Franchise	Other
FY85	35.4%	26.8%	19.4%	4.9%	5.5%	7.9%
FY86	34.6%	28.2%	19.4%	4.9%	5.1%	7.8%
FY87	35.5%	26.5%	19.7%	5.0%	5.6%	7.6%
FY88	35.8%	26.1%	20.0%	5.5%	5.2%	7.4%
FY89	36.0%	27.0%	20.0%	5.4%	4.7%	6.9%
FY90	37.6%	26.2%	20.1%	5.3%	4.4%	6.4%
FY91	37.7%	27.9%	19.2%	5.1%	4.1%	6.0%
FY92	38.3%	27.3%	19.4%	5.0%	3.8%	6.2%
FY93	38.7%	27.5%	19.0%	4.8%	3.9%	6.0%
FY94	38.6%	27.3%	19.3%	4.8%	4.1%	5.9%
FY95	37.7%	28.0%	19.5%	4.7%	4.5%	5.6%
FY96	37.1%	28.5%	19.6%	4.6%	4.4%	5.8%
FY97	33.4%	30.9%	20.7%	4.7%	4.4%	5.9%
FY98	32.6%	31.8%	20.5%	4.7%	4.0%	6.5%
FY99	33.0%	30.9%	20.9%	4.8%	3.8%	6.6%
FY00	31.9%	33.3%	20.8%	4.5%	3.6%	5.8%
FY01	35.1%	29.5%	22.1%	4.7%	3.1%	5.5%
FY02	36.7%	27.8%	22.1%	4.8%	2.8%	5.8%
FY03	37.3%	27.3%	21.7%	4.9%	2.8%	5.9%
FY04	37.2%	27.2%	21.6%	4.8%	3.4%	5.8%

# C. TAXES BY LEVEL OF GOVERNMENT

Taxes imposed by the state rose from \$4.9 billion in FY85 to \$11.9 billion in FY04, an increase of 145%, as Table 4 shows. Local taxes increased from \$2.6 billion to \$7.5 billion, or 184%. As a percent of personal income, the burden of state imposed taxed declined from 7.8% to 7.1%, while the burden of local taxes increased from 4.2% to 4.5%.

General purpose revenue (GPR) taxes account for the bulk of state taxes – more than 90% of the total every year from FY95 to FY04. GPR taxes are those taxes – individual income, sales, corporate income and franchise, excise, utility and estate – that finance general government spending. Table 4 shows that GPR taxes have risen from \$4.4 billion to \$10.7 billion from FY85 to FY04, but as a percent of personal income, they have declined from 7.1% to 6.4%.

TABLE 4
WISCONSIN STATE AND LOCAL TAXES BY LEVEL OF GOVERNMENT, FY85 – FY04

	WIGOOMOIN	State Taxes	VEC OF GOVERN	Local Taxes	104	
	General	Jiale Taxes			Lucai i axes	
Figural		Other Tax			Other Tax	
Fiscal	Purpose		Total	Duamantu		Total
Year	Revenue	Revenue	Total	Property	Revenue	Total
E)/05	4 447 4	407.0	Amounts (\$ mill		0.7	0.005.7
FY85	4,447.1	407.6	4,854.7	2,626.0	9.7	2,635.7
FY86	4,775.5	432.0	5,207.5	2,719.9	11.4	2,731.3
FY87	4,954.9	459.4	5,414.4	2,947.5	15.2	2,962.8
FY88	5,173.7	534.5	5,708.1	3,155.5	28.4	3,184.0
FY89	5,536.4	561.4	6,097.8	3,410.8	37.5	3,448.3
FY90	5,649.5	573.7	6,223.2	3,740.4	45.0	3,785.4
FY91	6,073.0	609.4	6,682.4	4,041.0	58.1	4,099.1
FY92	6,339.6	657.3	6,996.9	4,386.7	131.7	4,518.4
FY93	6,871.0	698.6	7,569.6	4,807.2	143.6	4,950.8
FY94	7,277.5	749.7	8,027.3	5,084.1	157.0	5,241.0
FY95	7,778.4	771.8	8,550.2	5,215.9	165.6	5,381.5
FY96	8,209.5	815.8	9,025.3	5,379.4	186.4	5,565.8
FY97	8,804.0	826.2	9,630.2	4,865.3	208.8	5,074.1
FY98	9,528.2	977.5	10,505.7	5,120.1	236.5	5,356.6
FY99	9,948.4	1,036.3	10,984.8	5,455.9	249.4	5,705.3
FY00	10,945.9	1,023.4	11,969.3	5,668.2	281.8	5,950.0
FY01	10,063.4	1,038.8	11,102.3	6,078.0	301.8	6,379.8
FY02	10,020.2	1,076.0	11,096.2	6,512.1	322.9	6,835.0
FY03	10,199.7	1,127.7	11,327.4	6,827.1	330.1	7,157.3
FY04	10,739.3	1,178.9	11,918.2	7,145.8	349.1	7,494.9
	·	Asa	a Percent of Perso	nal Income		,
FY85	7.12%	0.65%	7.77%	4.20%	0.02%	4.22%
FY86	7.27%	0.66%	7.93%	4.14%	0.02%	4.16%
FY87	7.17%	0.66%	7.84%	4.27%	0.02%	4.29%
FY88	7.09%	0.73%	7.82%	4.32%	0.04%	4.36%
FY89	7.15%	0.73%	7.87%	4.40%	0.05%	4.45%
FY90	6.73%	0.68%	7.41%	4.46%	0.05%	4.51%
FY91	6.85%	0.69%	7.54%	4.56%	0.07%	4.62%
FY92	6.88%	0.71%	7.60%	4.76%	0.14%	4.90%
FY93	6.95%	0.71%	7.65%	4.86%	0.15%	5.00%
FY94	7.04%	0.73%	7.76%	4.92%	0.15%	5.07%
FY95	7.08%	0.70%	7.78%	4.74%	0.15%	4.90%
FY96	7.13%	0.71%	7.84%	4.67%	0.16%	4.83%
FY97	7.23%	0.68%	7.91%	4.00%	0.17%	4.17%
FY98	7.23%	0.76%	8.14%	3.97%	0.18%	4.15%
FY99	7.17%	0.75%	7.92%	3.93%	0.18%	4.11%
FY00	7.56%	0.71%	8.27%	3.92%	0.19%	4.11%
FY01	6.55%	0.68%	7.23%	3.96%	0.19%	4.15%
FY02	6.32%	0.68%	6.99%	4.10%	0.20%	4.31%
FY02 FY03	6.25%	0.69%	6.94%	4.10%	0.20%	4.31%
FY04	6.39%	0.70%	7.09%	4.25%	0.21%	4.46%

Most of the other state tax revenues are segregated fund taxes, revenues from which are earmarked for a specific purpose – transportation, conservation or recycling, for example. In recent fiscal years, the motor vehicle fuels tax has accounted for 75% to 80% of state tax revenues other than GPR taxes. Non-GPR state tax revenues increased from \$0.4 billion to \$1.2 billion from FY85 to FY04. As a percent of personal income, these other revenues rose from 0.65% in FY85 to 0.76% in FY98, but since have dropped to 0.70% of income.

Table 2, above, showed that the motor vehicle fuels tax as a percent of income was 0.6% in both FY85 and FY04, and during the period this percentage ranged from 0.5% to 0.7%. The stability of this tax is not surprising, since the rate is adjusted annually for inflation. This

indexing provision, along with rising motor fuel consumption, maintains revenues at a steady share of income. The increase in the burden of other state tax revenues can be attributed largely to two segregated fund taxes that did not exist in FY85: the petroleum inspection fee, which totaled \$93 million in FY04, and the recycling surcharge, which equaled \$25 million in FY04.

The property tax accounted for more than 95% of local taxes throughout the FY85-FY04 period. Property taxes rose from \$2.6 billion to \$7.1 billion during this period. (A small portion of the property tax – \$72 million in FY04 – is deposited in the state's conservation fund.) The local property tax burden, measured as a percent of personal income, rose from 4.2% in FY85 to 4.9% in FY94, then dropped to below 4% in the late 1990s. It has risen in recent years to 4.3%.

Other local taxes were only \$10 million, or 0.02% of income, in FY85, but now total \$349 million, or 0.2% of income. This growth is due to the adoption of local sales taxes by 58 of the state's 72 counties (as of January 1, 2004) and two sports stadium districts. There were no local sales tax collections in FY85; in FY04 they totaled \$299 million (net of the collections retained by the state for purposes of administering these taxes) and were 0.18% of personal income.

Table 5 shows the percentage distribution of GPR and other state tax revenues, local property taxes and other local taxes from FY85-FY04. State tax revenues declined from 65% to 61% of total taxes from FY85 to FY04. The share contributed by state GPR taxes declined from 59% to 55%, while the shares from other state tax revenues, local property taxes and other local taxes all rose.

TABLE 5
PERCENTAGE DISTRIBUTION OF STATE AND LOCAL TAXES BY LEVEL OF GOVERNMENT. FY85 – FY04

I LIVOL	NIAGE DIGINIDO		AND LOCAL IA	Level Toyon					
		State Taxes			Local Taxes				
	General	O.1. T			O.1. T				
Fiscal	Purpose	Other Tax			Other Tax				
Year	Revenue	Revenue	Total	Property	Revenue	Total			
FY85	59.4%	5.4%	64.8%	35.1%	0.1%	35.2%			
FY86	60.2%	5.4%	65.6%	34.3%	0.1%	34.4%			
FY87	59.1%	5.5%	64.6%	35.2%	0.2%	35.4%			
FY88	58.2%	6.0%	64.2%	35.5%	0.3%	35.8%			
FY89	58.0%	5.9%	63.9%	35.7%	0.4%	36.1%			
FY90	56.4%	5.7%	62.2%	37.4%	0.4%	37.8%			
FY91	56.3%	5.7%	62.0%	37.5%	0.5%	38.0%			
FY92	55.1%	5.7%	60.8%	38.1%	1.1%	39.2%			
FY93	54.9%	5.6%	60.5%	38.4%	1.1%	39.5%			
FY94	54.8%	5.7%	60.5%	38.3%	1.2%	39.5%			
FY95	55.8%	5.5%	61.4%	37.4%	1.2%	38.6%			
FY96	56.3%	5.6%	61.9%	36.9%	1.3%	38.1%			
FY97	59.9%	5.6%	65.5%	33.1%	1.4%	34.5%			
FY98	60.1%	6.2%	66.2%	32.3%	1.5%	33.8%			
FY99	59.6%	6.2%	65.8%	32.7%	1.5%	34.2%			
FY00	61.1%	5.7%	66.8%	31.6%	1.6%	33.2%			
FY01	57.6%	5.9%	63.5%	34.8%	1.7%	36.5%			
FY02	55.9%	6.0%	61.9%	36.3%	1.8%	38.1%			
FY03	55.2%	6.1%	61.3%	36.9%	1.8%	38.7%			
FY04	55.3%	6.1%	61.4%	36.8%	1.8%	38.6%			

From FY85 to FY94, the share from state GPR taxes declined to around 55%, offset by an increase in the property tax share from 35% to 38% and the other local tax share from 0.1% to 1.2%. Then, the share of property taxes declined to less than 32% in FY00, while the GPR tax share rose to 61% and the shares of other state and other local taxes also rose. The property tax share rose to 37% by FY04, while the GPR tax share declined to 55%.

## D. STATE GENERAL PURPOSE TAX REVENUES

Table 6 shows the amount of state general purpose revenue (GPR) taxes and those taxes as a percent of personal income from FY85 to FY04. As discussed previously in Section B, the individual income tax generally rose through the 1990s, reaching its highpoint of 4.1% for the period in FY00, then declining substantially to 3.1% of income due to tax cuts enacted for tax years 2000 and 2001. The steady decline of the corporate income tax over the period, from nearly 0.7% to less than 0.4% of income was also discussed in Section B.

While Section B showed a moderate rise in sales taxes from FY85 to FY04, Table 6 shows that state GPR sales taxes as a percent of income in FY04 were virtually the same as they were in FY85, with limited variation in the intervening years. Thus, the moderate rise in the total sales tax burden was due to increasing use of the tax by counties and stadium districts.

From FY85 to FY90, GPR excise taxes, primarily the tax on cigarettes, declined from 0.28% to 22% of personal income. Since then, taxes have remained at approximately that level, primarily because of increases in the cigarette tax rate, from 25 cents a pack in the mid-1980s to 77 cents a pack currently. In recent years, cigarette tax collections have been more than 80% of GPR excise taxes

Public utility taxes have declined throughout the period, from 0.40% to 0.16% of personal income. Decreases in the tax on telecommunications companies account for nearly the entire change. These companies paid \$141 million taxes in FY85, but \$82 million in FY04; much of the decline is attributable to a change in the tax on telecommunications companies, from a gross revenues tax prior to FY98 to a property tax, with the transition occurring between FY98 and FY01.

Gross revenues taxes on telecommunications were declining as a percent of personal income even prior to this transition, from 0.23% in FY85 to 0.14% in FY97, when collections totaled \$176 million. By FY01, when the transition to a property tax was complete, collections had declined to \$80 million, or 0.05% of income; they were at about the same level in FY04. Other utility taxes, mostly on gas and electric companies, were \$108 million, or 0.17% of income in FY85; they rose in amount to \$188 million by FY04, but had declined to 0.11% of income.

TABLE 6
STATE GENERAL PURPOSE REVENUE TAXES, FY84 – FY04

	Ι	SIAIEGE	NERAL PUR	PUSE REVE	NUE TAXES,	F104 - F1U4		
			Corporate		5			0.11
Fiscal	Individual	General	Income/		Public		Insurance	Other
Year	Income	Sales/Use	Franchise	Excise	Utility	Estate	Premiums	GPR
	T			mounts (\$ mill				
FY85	2,009.1	1,453.5	413.6	173.2	249.4	80.4	48.8	19.0
FY86	2,239.1	1,543.3	407.6	167.0	262.3	75.2	59.6	21.4
FY87	2,224.1	1,651.9	470.7	173.7	256.0	85.6	67.0	26.0
FY88	2,320.0	1,769.1	461.4	185.8	242.8	98.1	71.8	24.7
FY89	2,576.1	1,888.2	448.4	185.3	241.9	98.0	71.3	27.2
FY90	2,624.9	1,983.8	436.6	180.6	234.4	92.2	69.5	27.6
FY91	3,003.4	2,026.7	440.9	181.2	241.0	75.6	76.7	27.4
FY92	3,142.2	2,127.3	437.7	193.2	261.6	57.6	82.8	37.1
FY93	3,445.8	2,260.6	492.0	213.0	278.3	53.8	86.9	40.7
FY94	3,628.7	2,427.9	541.3	219.6	268.2	53.2	96.0	42.7
FY95	3,904.5	2,571.2	631.8	223.4	272.0	40.8	94.4	40.4
FY96	4,157.4	2,704.2	636.0	245.4	285.3	45.6	92.3	43.3
FY97	4,544.7	2,864.4	643.8	253.9	306.2	50.8	94.6	45.5
FY98	5,047.3	3,047.4	627.0	299.1	288.4	80.1	88.1	50.9
FY99	5,162.2	3,284.7	635.2	308.9	287.1	116.9	97.0	56.3
FY00	5,962.0	3,501.7	644.6	301.9	260.0	133.3	86.9	55.6
FY01	5,156.6	3,609.9	537.2	299.8	239.2	77.1	89.0	54.7
FY02	4,979.7	3,695.8	503.0	348.3	252.2	82.6	96.1	62.5
FY03	5,052.0	3,737.9	526.5	354.8	276.8	68.7	114.9	68.1
FY04	5,277.1	3,899.3	650.5	355.5	269.8	86.4	123.6	77.1
			As a Pei	cent of Perso	nal Income			
FY85	3.22%	2.33%	0.66%	0.28%	0.40%	0.13%	0.08%	0.03%
FY86	3.41%	2.35%	0.62%	0.25%	0.40%	0.11%	0.09%	0.03%
FY87	3.22%	2.39%	0.68%	0.25%	0.37%	0.12%	0.10%	0.04%
FY88	3.18%	2.42%	0.63%	0.25%	0.33%	0.13%	0.10%	0.03%
FY89	3.33%	2.44%	0.58%	0.24%	0.31%	0.13%	0.09%	0.04%
FY90	3.13%	2.36%	0.52%	0.22%	0.28%	0.11%	0.08%	0.03%
FY91	3.39%	2.29%	0.50%	0.20%	0.27%	0.09%	0.09%	0.03%
FY92	3.41%	2.31%	0.48%	0.21%	0.28%	0.06%	0.09%	0.04%
FY93	3.48%	2.29%	0.50%	0.22%	0.28%	0.05%	0.09%	0.04%
FY94	3.51%	2.35%	0.52%	0.21%	0.26%	0.05%	0.09%	0.04%
FY95	3.55%	2.34%	0.57%	0.20%	0.25%	0.04%	0.09%	0.04%
FY96	3.61%	2.35%	0.55%	0.21%	0.25%	0.04%	0.08%	0.04%
FY97	3.73%	2.35%	0.53%	0.21%	0.25%	0.04%	0.08%	0.04%
FY98	3.91%	2.36%	0.49%	0.23%	0.22%	0.06%	0.07%	0.04%
FY99	3.72%	2.37%	0.46%	0.22%	0.21%	0.08%	0.07%	0.04%
FY00	4.12%	2.42%	0.45%	0.21%	0.18%	0.09%	0.06%	0.04%
FY01	3.36%	2.35%	0.35%	0.20%	0.16%	0.05%	0.06%	0.04%
FY02	3.14%	2.33%	0.32%	0.22%	0.16%	0.05%	0.06%	0.04%
FY03	3.10%	2.29%	0.32%	0.22%	0.17%	0.04%	0.07%	0.04%
FY04	3.14%	2.32%	0.39%	0.21%	0.16%	0.05%	0.07%	0.05%
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TABLE 7
PERCENTAGE DISTRIBUTION OF STATE GENERAL PURPOSE REVENUE TAX, FY84 – FY04

Fiscal	Individual	General Sales	Corporate Income		Public	Inheritance,	Insurance	
Year	Income	& Use	& Franchise	Excise	Utility	Estate & Gift	Premiums	Other
			Percentag	ge Distributio	n			
FY85	45.2%	32.7%	9.3%	3.9%	5.6%	1.8%	1.1%	0.4%
FY86	46.9%	32.3%	8.5%	3.5%	5.5%	1.6%	1.2%	0.4%
FY87	44.9%	33.3%	9.5%	3.5%	5.2%	1.7%	1.4%	0.5%
FY88	44.8%	34.2%	8.9%	3.6%	4.7%	1.9%	1.4%	0.5%
FY89	46.5%	34.1%	8.1%	3.3%	4.4%	1.8%	1.3%	0.5%
FY90	46.5%	35.1%	7.7%	3.2%	4.1%	1.6%	1.2%	0.5%
FY91	49.5%	33.4%	7.3%	3.0%	4.0%	1.2%	1.3%	0.5%
FY92	49.6%	33.6%	6.9%	3.0%	4.1%	0.9%	1.3%	0.6%
FY93	50.1%	32.9%	7.2%	3.1%	4.1%	0.8%	1.3%	0.6%
FY94	49.9%	33.4%	7.4%	3.0%	3.7%	0.7%	1.3%	0.6%
FY95	50.2%	33.1%	8.1%	2.9%	3.5%	0.5%	1.2%	0.5%
FY96	50.6%	32.9%	7.7%	3.0%	3.5%	0.6%	1.1%	0.5%
FY97	51.6%	32.5%	7.3%	2.9%	3.5%	0.6%	1.1%	0.5%
FY98	53.0%	32.0%	6.6%	3.1%	3.0%	0.8%	0.9%	0.5%
FY99	51.9%	33.0%	6.4%	3.1%	2.9%	1.2%	1.0%	0.6%
FY00	54.5%	32.0%	5.9%	2.8%	2.4%	1.2%	0.8%	0.5%
FY01	51.2%	35.9%	5.3%	3.0%	2.4%	0.8%	0.9%	0.5%
FY02	49.7%	36.9%	5.0%	3.5%	2.5%	0.8%	1.0%	0.6%
FY03	49.5%	36.6%	5.2%	3.5%	2.7%	0.7%	1.1%	0.7%
FY04	49.1%	36.3%	6.1%	3.3%	2.5%	0.8%	1.2%	0.7%

## **E. LOCAL TAXES**

In FY04, local school districts accounted for nearly \$3.4 billion in taxes, all in property taxes; municipal governments raised another \$1.9 billion, nearly all in property taxes, while counties raised \$1.8 billion, including \$1.54 billion in property taxes and \$0.25 billion in sales taxes. Vocational college districts imposed property taxes totaling \$565 million and other local governments imposed property taxes of \$295 million and other taxes totaling \$59 million.

Table 8 shows the amount of taxes raised by local governments from FY85 to FY04, along with those taxes as a percent of income and the percentage distribution of those taxes. The amount of property tax for each local government is gross property tax, prior to state property tax credits on the property tax bill. Variation in local government tax burdens results from variation in not only local government spending, but also state aids, since those aids are an important source of revenue for local governments in Wisconsin, especially school districts.

As the table shows, the school tax burden as a percent of personal income has declined from 2.51% to 2.00% from FY85 to FY04. This percentage rose to 2.76% in FY87, dropped to below 2.6% from FY88 through FY90, then rose again, reaching 2.89% of income in FY94. The school tax burden then began to decline, dropping sharply in FY97, when the state began to pick up two-thirds of total school costs in the state, from 2.63% to 2.08%. The downward trend continued until FY01, when the school district tax burden was 1.91%; since then it has risen to 2.00%. The FY04 increase is partially attributable to the state reducing its share of school costs from two-thirds to 65%.

TABLE 8
Wisconsin Local Taxes by Taxing Jurisdiction, FY85 - FY04

	Cohool					CONSIN LOC	и тахоот		I	1, 1103 - 11	· .					
	School	_						Technical								
	District	ľ	Municipality			County		College	Other L	ocal Govern	nments			Government	lotal	
													Property			
Fiscal	Gross	Gross			Gross			Gross	Gross			Gross	Tax	Net		
Year	Property	Property	Other	Total	Property	Other	Total	Property	Property	Other	Total	Property	Credits	Property	Other	Total
							Amo	ount (\$ milli	ons)							
FY85	1,566.0	600.8	9.7	610.5	458.5	-	458.5	177.8	112.5	-	112.5	2,915.6	289.6	2,626.0	9.7	2,635.7
FY86	1,738.3	646.5	11.4	657.9	489.8	_	489.8	185.6	118.7	_	118.7	3,179.0	459.1	2,719.9	11.4	2,731.3
FY87	1,908.0	709.4	13.5	722.9	527.0	1.7	528.7	189.5	131.4	_	131.4	3,465.3	517.8	2,947.5	15.2	2,962.7
FY88	1,840.4	755.0	15.2	770.2	551.2	13.2	564.5	195.1	133.0	_	133.0	3,474.8	319.3	3,155.5	28.4	3,184.0
FY89	1,989.9	796.8	16.7	813.5	595.4	20.8	616.2	199.7	148.3	_	148.3	3,730.1	319.3	3,410.7	37.5	3,448.2
										-				3,410.7		
FY90	2,158.5	845.8	18.5	864.3	672.6	26.5	699.1	214.6	168.2		168.2	4,059.6	319.3	3,740.3	45.0	3,785.4
FY91	2,356.4	893.7	20.6	914.3	697.5	37.5	735.0	235.4	177.4	-	177.4	4,360.4	319.3	4,041.1	58.1	4,099.2
FY92	2,568.0	939.3	22.6	961.9	752.8	109.1	861.9	251.2	194.8	-	194.8	4,706.1	319.3	4,386.8	131.7	4,518.5
FY93	2,843.8	1,003.4	24.1	1,027.5	814.6	119.5	934.2	268.7	195.9	-	195.9	5,126.4	319.3	4,807.1	143.6	4,950.8
FY94	2,988.1	1,055.3	26.6	1,081.9	860.7	130.4	991.1	289.8	209.6	-	209.6	5,403.3	319.3	5,084.0	157.0	5,241.0
FY95	2,995.7	1,117.0	24.2	1,141.2	909.5	139.2	1,048.7	310.6	202.3	2.3	204.6	5,535.2	319.3	5,215.9	165.6	5,381.5
FY96	3,023.6	1,174.4	24.8	1,199.2	964.5	146.7	1,111.3	331.3	204.8	14.9	219.7	5,698.6	319.3	5,379.3	186.4	5,565.7
FY97	2,528.1	1,267.4	25.2	1,292.6	1,017.7	156.9	1,174.6	350.4	171.0	26.7	197.7	5,334.6	469.3	4,865.3	208.8	5,074.1
FY98	2,590.4	1,351.1	28.6	1,379.7	1,091.2	179.4	1,270.6	371.1	185.5	28.6	214.1	5,589.3	469.3	5,120.0	236.5	5,356.5
FY99	2,735.8	1,435.2	32.5	1,467.7	1,157.4	182.7	1,340.1	396.2	200.6	34.2	234.8	5,925.2	469.3	5,455.9	249.4	5,705.3
FY00	2,795.2	1,486.9	38.0	1,524.9	1,217.7	208.6	1,426.3	430.1	207.7	35.1	242.8	6,137.6	469.3	5,668.3	281.8	5,950.0
FY01	2,927.8	1,607.1	39.2	1,646.3	1,316.1	217.8	1,533.8	466.3	229.9	44.8	274.8	6,547.2	469.3	6,077.9	301.8	6,379.7
FY02	3,071.8	1,713.4	37.4	1,750.8	1,420.0	228.2	1,648.2	511.6	264.4	57.3	321.8	6,981.2	469.3	6,511.9	322.9	6,834.8
FY03	3,192.0	1,796.0		,		232.7	1,723.2	541.9	276.2			7,296.5	469.3	6,827.2	330.1	
			38.4	1,834.4	1,490.5					59.1	335.2					7,157.3
FY04	3,367.6	1,852.5	38.2	1,890.7	1,544.8	252.2	1,796.9	565.3	284.9	58.6	343.5	7,615.1	469.3	7,145.8	349.1	7,494.9
E) (0.5	<b>50</b> 40/	00.00/	0.407	22.22	1= 10/	0.00/		cent Distrib		2.00/	4.00/	440.004	11.00/	22.22/	0.40/	400.004
FY85	59.4%	22.8%	0.4%	23.2%	17.4%	0.0%	17.4%	6.7%	4.3%	0.0%	4.3%	110.6%	-11.0%	99.6%	0.4%	100.0%
FY86	63.6%	23.7%	0.4%	24.1%	17.9%	0.0%	17.9%	6.8%		0.0%	4.3%	116.4%	-16.8%	99.6%	0.4%	100.0%
FY87	64.4%	23.9%	0.5%	24.4%	17.8%	0.1%	17.8%	6.4%		0.0%	4.4%	117.0%	-17.5%	99.5%	0.5%	100.0%
FY88	57.8%	23.7%	0.5%	24.2%	17.3%	0.4%	17.7%	6.1%		0.0%	4.2%	109.1%	-10.0%	99.1%	0.9%	100.0%
FY89	57.7%	23.1%	0.5%	23.6%	17.3%	0.6%	17.9%	5.8%	4.3%	0.0%	4.3%	108.2%	-9.3%	98.9%	1.1%	100.0%
FY90	57.0%	22.3%	0.5%	22.8%	17.8%	0.7%	18.5%	5.7%	4.4%	0.0%	4.4%	107.2%	-8.4%	98.8%	1.2%	100.0%
FY91	57.5%	21.8%	0.5%	22.3%	17.0%	0.9%	17.9%	5.7%	4.3%	0.0%	4.3%	106.4%	-7.8%	98.6%	1.4%	100.0%
FY92	56.8%	20.8%	0.5%	21.3%	16.7%	2.4%	19.1%	5.6%	4.3%	0.0%	4.3%	104.2%	-7.1%	97.1%	2.9%	100.0%
FY93	57.4%	20.3%	0.5%	20.8%	16.5%	2.4%	18.9%	5.4%		0.0%	4.0%	103.5%	-6.4%	97.1%	2.9%	100.0%
FY94	57.0%	20.1%	0.5%	20.6%	16.4%	2.5%	18.9%	5.5%	4.0%	0.0%	4.0%	103.1%	-6.1%	97.0%	3.0%	100.0%
FY95	55.7%	20.8%	0.4%	21.2%	16.9%	2.6%	19.5%	5.8%	3.8%	0.0%	3.8%	102.9%	-5.9%	96.9%	3.1%	100.0%
FY96	54.3%	21.1%	0.4%	21.5%	17.3%	2.6%	20.0%	6.0%	3.7%	0.3%	3.9%	102.4%	-5.7%	96.7%	3.3%	100.0%
FY97	49.8%	25.0%	0.5%	25.5%	20.1%	3.1%	23.1%	6.9%	3.4%	0.5%	3.9%	105.1%	-9.2%	95.9%	4.1%	100.0%
FY98				25.8%	20.1%	3.1%				0.5%	4.0%	103.1%	-9.2% -8.8%			
	48.4%	25.2%	0.5%				23.7%	6.9%	3.5%					95.6%	4.4%	100.0%
FY99	48.0%	25.2%	0.6%	25.7%	20.3%	3.2%	23.5%	6.9%		0.6%	4.1%	103.9%	-8.2%	95.6%	4.4%	100.0%
FY00	47.0%	25.0%	0.6%	25.6%	20.5%	3.5%	24.0%	7.2%	3.5%	0.6%	4.1%	103.2%	-7.9%	95.3%	4.7%	100.0%
FY01	45.9%	25.2%	0.6%	25.8%	20.6%	3.4%	24.0%	7.3%	3.6%	0.7%	4.3%	102.6%	-7.4%	95.3%	4.7%	100.0%
FY02	44.9%	25.1%	0.5%	25.6%	20.8%	3.3%	24.1%	7.5%		0.8%	4.7%	102.1%	-6.9%	95.3%	4.7%	100.0%
FY03	44.6%	25.1%	0.5%	25.6%	20.8%	3.3%	24.1%	7.6%	3.9%	0.8%	4.7%	101.9%	-6.6%	95.4%	4.6%	100.0%
FY04	44.9%	24.7%	0.5%	25.2%	20.6%	3.4%	24.0%	7.5%	3.8%	0.8%	4.6%	101.6%	-6.3%	95.3%	4.7%	100.0%

TABLE 8 (continued)
Wisconsin Local Taxes by Taxing Jurisdiction, FY85 - FY04

	Wisconsin Local Taxes by Taxing Jurisdiction, F185 - F104															
	School							Technical								
	District	Mu	unicipality	,		County		College	Other Loc	Other Local Governments		Local Government Total				
l [	Gross	Gross			Gross			Gross	Gross			Gross	Property	Net		
Fiscal Year	Property	Property	Other	Total	Property	Other	Total	Property	Property	Other	Total	Property	Tax Credits	Property	Other	Total
							As a Pero	ent of Perso	nal Income							
FY85	2.51%	0.96%	0.02%	0.98%	0.73%	0.00%	0.73%	0.28%	0.18%	0.00%	0.18%	4.67%	-0.46%	4.20%	0.02%	4.22%
FY86	2.65%	0.98%	0.02%	1.00%	0.75%	0.00%	0.75%	0.28%	0.18%	0.00%	0.18%	4.84%	-0.70%	4.14%	0.02%	4.16%
FY87	2.76%	1.03%	0.02%	1.05%	0.76%	0.00%	0.77%	0.27%	0.19%	0.00%	0.19%	5.02%	-0.75%	4.27%	0.02%	4.29%
FY88	2.52%	1.03%	0.02%	1.05%	0.76%	0.02%	0.77%	0.27%	0.18%	0.00%	0.18%	4.76%	-0.44%	4.32%	0.04%	4.36%
FY89	2.57%	1.03%	0.02%	1.05%	0.77%	0.03%	0.80%	0.26%	0.19%	0.00%	0.19%	4.82%	-0.41%	4.40%	0.05%	4.45%
FY90	2.57%	1.01%	0.02%	1.03%	0.80%	0.03%	0.83%	0.26%	0.20%	0.00%	0.20%	4.84%	-0.38%	4.46%	0.05%	4.51%
FY91	2.66%	1.01%	0.02%	1.03%	0.79%	0.04%	0.83%	0.27%	0.20%	0.00%	0.20%	4.92%	-0.36%	4.56%	0.07%	4.62%
FY92	2.79%	1.02%	0.02%	1.04%	0.82%	0.12%	0.94%	0.27%	0.21%	0.00%	0.21%	5.11%	-0.35%	4.76%	0.14%	4.90%
FY93	2.87%	1.01%	0.02%	1.04%	0.82%	0.12%	0.94%	0.27%	0.20%	0.00%	0.20%	5.18%	-0.32%	4.86%	0.15%	5.00%
FY94	2.89%	1.02%	0.03%	1.05%	0.83%	0.13%	0.96%	0.28%	0.20%	0.00%	0.20%	5.23%	-0.31%	4.92%	0.15%	5.07%
FY95	2.73%	1.02%	0.02%	1.04%	0.83%	0.13%	0.95%	0.28%	0.18%	0.00%	0.19%	5.04%	-0.29%	4.74%	0.15%	4.90%
FY96	2.63%	1.02%	0.02%	1.04%	0.84%	0.13%	0.96%	0.29%	0.18%	0.01%	0.19%	4.95%	-0.28%	4.67%	0.16%	4.83%
FY97	2.08%	1.04%	0.02%	1.06%	0.84%	0.13%	0.97%	0.29%	0.14%	0.02%	0.16%	4.38%	-0.39%	4.00%	0.17%	4.17%
FY98	2.01%	1.05%	0.02%	1.07%	0.85%	0.14%	0.98%	0.29%	0.14%	0.02%	0.17%	4.33%	-0.36%	3.97%	0.18%	4.15%
FY99	1.97%	1.03%	0.02%	1.06%	0.83%	0.13%	0.97%	0.29%	0.14%	0.02%	0.17%	4.27%	-0.34%	3.93%	0.18%	4.11%
FY00	1.93%	1.03%	0.03%	1.05%	0.84%	0.14%	0.99%	0.30%	0.14%	0.02%	0.17%	4.24%	-0.32%	3.92%	0.19%	4.11%
FY01	1.91%	1.05%	0.03%	1.07%	0.86%	0.14%	1.00%	0.30%	0.15%	0.03%	0.18%	4.26%	-0.31%	3.96%	0.20%	4.15%
FY02	1.93%	1.08%	0.02%	1.10%	0.89%	0.14%	1.04%	0.32%	0.17%	0.04%	0.20%	4.39%	-0.30%	4.10%	0.20%	4.30%
FY03	1.96%	1.10%	0.02%	1.13%	0.92%	0.14%	1.06%	0.33%	0.17%	0.04%	0.21%	4.48%	-0.29%	4.19%	0.20%	4.39%
FY04	2.00%	1.10%	0.02%	1.13%	0.92%	0.15%	1.07%	0.34%	0.17%	0.03%	0.20%	4.53%	-0.28%	4.25%	0.21%	4.46%

School districts' share of total local taxes generally followed the same pattern as those taxes as a percent of income. School district taxes rose from 59% of local government taxes in FY85 to 64% in FY87, then decreased to 58% of the total in FY88 and remained around that level through FY94. The share of total local taxes then began to decline, falling below 50% in FY97 and generally declining since then to 45% in FY04.

From FY85 to FY04, municipal taxes rose from 0.98% to 1.13% of personal income. They reached 1.05% of income in FY87, and remained around that level until FY00, when they began rising to their current levels. Since taxes other than the property tax were only 0.02% or 0.03% of income throughout the period, the rise was in municipal property tax levels.

County taxes rose from 0.73% to 1.07% of income from FY85 to FY04. County property taxes rose from 0.73% to 0.92% of income during this period; the steepest rise came between FY99 and FY04, when county property taxes rose from 0.83% to 0.92% of income. No counties imposed a sales tax in FY85, and the first county sales taxes were collected in FY86. In FY92, county sales taxes rose from 0.04% to 0.12% of income and they have since risen to 0.15% of income.

Technical college district property taxes ranged from 0.26% to 0.28% of income from FY85 through FY95; since then, they rose steadily to 0.34% of income in FY04. Taxes imposed by other local governments rose from 0.18% to 0.21% of income between FY85 and FY92. They dropped back to 0.16% of income in FY97, but have since rise to 0.20% of income.

Table 8 also shows total gross property tax, state property tax credits and net property tax – gross tax less credits – for all local governments. Gross tax rose from 4.67% to 5.02% of income from FY85 to FY87; because the subtraction attributable to state property tax credits was also rising, from 0.46% to 0.75% of income, net property taxes only rose from 4.20% to 4.27% of income during this period.

In FY88, a portion of state property tax credits was shifted to school aids. As a result, gross property taxes dropped to 4.76% of income, but net property taxes rose to 4.32% of income. The appropriation for property tax credits remained at \$319 million from FY88 through FY96; with local government spending rising with inflation and growth in real income, the portion of the property tax burden picked up by the state declined from 0.44% to 0.28% of income. Gross property taxes during this period generally rose, from 4.76% to 5.23% of income from FY88 to FY94, before dropping to 4.95% in FY96; net property taxes rose more rapidly, from 4.32% of income in FY88 to 4.92% in FY94 and 4.67% in FY96.

A cut in gross property taxes in FY97 due to increased school aids was accompanied by a boost in the property tax credit appropriation to \$469 million, or 0.39% of income. That appropriation remained \$469 million through FY04; as a result, declines in gross property tax after FY97 did not always result in declines in net property taxes. In FY04, state property tax credits reduced gross property tax by 0.28% of income.

#### F. PROPERTY TAXES BY CLASS OF PROPERTY

Owners of residential property, consisting of owner-occupied housing and smaller rental housing, paid \$5.0 billion in net property taxes in FY04; that was 70% of total net property taxes. Commercial property, including retail, office and similar business property and larger rental housing complexes, contributed \$1.4 billion, or 19% of the total. Property taxes on

other classes of property were \$244 million, or 3.4% of the total, for manufacturing; \$211 million, or 2.9% of the total, for agricultural property; \$209 million, or 2.9% of the total, for furniture, equipment and other personal property owned by businesses; and \$164 million, or 2.3% of the total, for other real property.

The share of property taxes contributed by residential property has risen dramatically since FY85, from 59% to 70% of the total. Commercial property is also paying a larger share, 19% in FY04 compared to 17% in FY85, as is other real property, 2.3% in FY04 compared to 1.5% in FY85. One reason for their larger shares is faster growth in residential and commercial property values than values in other classes. Also, property tax exemptions contribute to a growth of property taxes on taxable property.

However, the share contributed by agricultural farmland and personal property have declined in part to legislated decreases in their values. Agricultural property accounted for 12.6% of total property taxes in FY85, but only 2.9% in FY04. In mid-1980s farm prices dropped due to surpluses, lower inflation, and decreased demand for agricultural land in Wisconsin as well as in the country. However, much of the decline in 1990s is due to use value assessment of farmland – while other property is valued at its full market value, farmland is valued on the basis of the income in can generate from farming. The share contributed by personal property declined from 4.6% of the total in FY85 to 2.9% in FY04, attributable in part to an exemption for computers.

The share contributed by manufacturing real property has also declined, from 5.0% in FY85 to 3.4% in FY04, because the value of manufacturing property is growing more slowly than the value of residential and commercial property. In addition, most of personal property of manufacturing, such as machinery and equipment, is exempt from property tax.

From FY85 to FY04, total net property taxes rose from 4.24% to 4.29% of personal income; residential property taxes increased at a much faster rate, from 2.49% to 2.99%. Residential property taxes as a percent of income generally rose from FY85 to the mid-1990s, reaching a highpoint of 3.10% in FY94. In FY97, residential property taxes fell to 2.65% when the state increased its support of K-12 education. Residential property taxes remained around that level until FY01, when they began rising to their current level.

The burden of commercial property taxes followed a similar pattern, rising from 0.74% of income in FY85 to their high of 0.98% of income in FY93. Commercial taxes as a percent of income dropped to 0.76% in FY97, and after a few years around that level, have begun rising. Similarly, the burden of personal property taxes rose from FY85 through FY96, then declined.

Agricultural property taxes as a percent of income declined throughout the period. Manufacturing property taxes hovered between 0.18% and 0.21% from the mid-1980s through the mid-1990s, and have declined since.

TABLE 9
NET PROPERTY TAXES BY CLASS OF PROPERTY, FY85 - FY04

		II I KOI LIKI I	TAXES BY CLA	00 01 1 101 1			
Fiscal	Dooidontic	Commoraial	Manufacturis	A arioudtural	Other Real	Personal	Total
Year	Residential	Commercial	Manufacturing Amount (9	Agricultural	Property	Property	Total
FY85	1,556.9	465.1	132.6	333.5	39.8	122.5	2,650.4
	· ·						*
FY86	1,619.1	488.2	127.8	333.8	42.2	133.3	2,744.4
FY87	1,776.5	546.5	133.8	317.8	44.7	152.1	2,971.4
FY88	1,919.9	606.3	137.4	303.6	46.6	166.0	3,179.8
FY89	2,072.7	683.4	143.3	307.1	48.0	181.6	3,436.1
FY90	2,268.0	755.5	154.1	326.4	51.1	204.5	3,759.6
FY91	2,459.9	822.6	166.6	341.7	53.4	224.7	4,068.9
FY92	2,689.3	894.9	178.5	353.9	55.4	241.4	4,413.4
FY93	2,992.6	965.4	194.3	378.0	59.1	260.7	4,850.1
FY94	3,208.6	1,002.9	199.1	380.6	60.1	267.3	5,118.6
FY95	3,350.8	1,011.1	196.6	370.3	59.4	264.6	5,252.8
FY96	3,512.2	1,024.0	196.8	362.5	59.2	264.7	5,419.4
FY97	3,224.4	930.1	177.4	299.1	52.6	225.2	4,908.8
FY98	3,418.5	968.5	186.4	302.0	57.6	233.1	5,166.1
FY99	3,656.6	1,031.1	200.4	297.6	71.6	248.2	5,505.5
FY00	3,849.0	1,077.4	210.8	298.6	85.1	200.7	5,721.6
FY01	4,160.2	1,167.1	228.5	260.7	106.2	212.4	6,135.1
FY02	4,471.5	1,252.7	241.3	262.2	124.8	221.9	6,574.4
FY03	4,753.2	1,308.5	245.2	223.4	145.7	218.4	6,894.4
FY04	5,023.8	1,365.4	244.1	211.3	164.4	208.8	7,217.8
	ı		Percent D				
FY85	58.7%	17.5%	5.0%	12.6%	1.5%	4.6%	100.0%
FY86	59.0%	17.8%	4.7%	12.2%	1.5%	4.9%	100.0%
FY87	59.8%	18.4%	4.5%	10.7%	1.5%	5.1%	100.0%
FY88	60.4%	19.1%	4.3%	9.5%	1.5%	5.2%	100.0%
FY89	60.3%	19.9%	4.2%	8.9%	1.4%	5.3%	100.0%
FY90	60.3%	20.1%	4.1%	8.7%	1.4%	5.4%	100.0%
FY91	60.5%	20.2%	4.1%	8.4%	1.3%	5.5%	100.0%
FY92	60.9%	20.3%	4.0%	8.0%	1.3%	5.5%	100.0%
FY93	61.7%	19.9%	4.0%	7.8%	1.2%	5.4%	100.0%
FY94	62.7%	19.6%	3.9%	7.4%	1.2%	5.2%	100.0%
FY95	63.8%	19.2%	3.7%	7.0%	1.1%	5.0%	100.0%
FY96	64.8%	18.9%	3.6%	6.7%	1.1%	4.9%	100.0%
FY97	65.7%	18.9%	3.6%	6.1%	1.1%	4.6%	100.0%
FY98	66.2%	18.7%	3.6%	5.8%	1.1%	4.5%	100.0%
FY99	66.4%	18.7%	3.6%	5.4%	1.3%	4.5%	100.0%
FY00	67.3%	18.8%	3.7%	5.2%	1.5%	3.5%	100.0%
FY01	67.8%	19.0%	3.7%	4.2%	1.7%	3.5%	100.0%
FY02	68.0%	19.1%	3.7%	4.0%	1.9%	3.4%	100.0%
FY03	68.9%	19.0%	3.6%	3.2%	2.1%	3.2%	100.0%
FY04	69.6%	18.9%	3.4%	2.9%	2.3%	2.9%	100.0%

TABLE 6 (continued)
NET PROPERTY TAXES BY CLASS OF PROPERTY, FY85 - FY04

Fiscal					Other Real	Personal	
Year	Residential	Commercial	Manufacturing	Agricultural	Property	Property	Total
			As a Percent of F	Personal Incom	ne		
FY85	2.49%	0.74%	0.21%	0.53%	0.06%	0.20%	4.24%
FY86	2.46%	0.74%	0.19%	0.51%	0.06%	0.20%	4.18%
FY87	2.57%	0.79%	0.19%	0.46%	0.06%	0.22%	4.30%
FY88	2.63%	0.83%	0.19%	0.42%	0.06%	0.23%	4.36%
FY89	2.68%	0.88%	0.19%	0.40%	0.06%	0.23%	4.44%
FY90	2.70%	0.90%	0.18%	0.39%	0.06%	0.24%	4.48%
FY91	2.78%	0.93%	0.19%	0.39%	0.06%	0.25%	4.59%
FY92	2.92%	0.97%	0.19%	0.38%	0.06%	0.26%	4.79%
FY93	3.03%	0.98%	0.20%	0.38%	0.06%	0.26%	4.90%
FY94	3.10%	0.97%	0.19%	0.37%	0.06%	0.26%	4.95%
FY95	3.05%	0.92%	0.18%	0.34%	0.05%	0.24%	4.78%
FY96	3.05%	0.89%	0.17%	0.31%	0.05%	0.23%	4.71%
FY97	2.65%	0.76%	0.15%	0.25%	0.04%	0.19%	4.03%
FY98	2.65%	0.75%	0.14%	0.23%	0.04%	0.18%	4.00%
FY99	2.64%	0.74%	0.14%	0.21%	0.05%	0.18%	3.97%
FY00	2.66%	0.74%	0.15%	0.21%	0.06%	0.14%	3.95%
FY01	2.71%	0.76%	0.15%	0.17%	0.07%	0.14%	4.00%
FY02	2.81%	0.79%	0.15%	0.17%	0.08%	0.14%	4.14%
FY03	2.92%	0.80%	0.15%	0.14%	0.09%	0.13%	4.23%
FY04	2.99%	0.81%	0.15%	0.13%	0.10%	0.12%	4.30%

Sources for the data used in this table and the rest of the report: State of Wisconsin, *Annual Fiscal Report (Budgetary Basis)*, 2004; Wisconsin Department of Revenue, "Monthly Revenue Report," June-Final, FY04; Wisconsin Department of Revenue, *Town, Village and City Taxes (Taxes Levied 2003, Collected 2004)*, 2004; unpublished Department of Revenue data.